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SWPPP

For

**7501 BRYDON ROAD
LA VERNE, CALIFORNIA**

Storm Water Pollution Prevention Plan

For:

7501 BRYDON ROAD, LA VERNE

A PORTION OF SE 1/4, SEC. 19, T. 1 N., R. 8 W., S.B.M.

Prepared for:

CITY OF LA VERNE

3660 "D" STREET

LA VERNE, CA 91750

DOMINIC MILANO

909-596-8741

Owner/Developer/Contractor:

MR. & MRS. GREG HIPWELL

P.O. BOX 3767

LA VERNE, CA 91750

909-392-6770

GREG HIPWELL

Project Site Location/Address:

7501 BRYDON ROAD, LA VERNE

Contractor's Storm Water Pollution Prevention Manager

GREG HIPWELL

909-392-6770

SWPPP Prepared by:

GILBERT ENGINEERING COMPANY, INC.

2028 E. ROUTE 66, SUITE 203

GLENDORA, CA 91740

626-852-1600

ED ECKERT - PROJECT ENGINEER

SWPPP Preparation Date:

OCTOBER, 2007



Estimated Project Dates:

Start of Construction: MARCH, 2008 Completion of Construction: JANUARY, 2009

WDID No.: 4 19C346935

Section 300

Introduction and Project Description

300.1 Introduction and Project Description

This construction project is located in La Verne, California at 7501 Brydon Road. The site is a vacant hillside lot and will be developed with one single family home. The project will include construction of a bridge over West Marshall Canyon Creek, Grading, Utility Installations and Construction of a new home and swimming pool.

300.2 Unique Site Features

West Marshall Canyon Creek is located to the East and collects the runoff from the site. This creek is dry except during storms.

300.3 Construction Site Estimates

The following are estimates of the construction site:

Construction site area	<u>1.5</u>	acres
Percentage impervious area before construction	<u>0</u>	%
Runoff coefficient before construction ⁽¹⁾	<u>0.85</u>	
Percentage impervious area after construction	<u>21</u>	%
Runoff coefficient after construction ⁽¹⁾	<u>0.87</u>	
Anticipated storm water flow on to the construction site ⁽²⁾	<u>33.2</u>	cfs

⁽¹⁾ Calculations are shown in Attachment D

⁽²⁾ Calculations are shown in Attachment E

300.4 Project Schedule/Water Pollution Control Schedule

The project will begin in November, 2007 with the construction of the Bridge. The house construction and utility construction will start after construction of the Bridge and all of the construction will take approximately 1 year to complete.

300.5 Contact Information/List of Responsible Parties

The Storm Water Pollution Prevention Manager (SWPPM) assigned to this project is:

GREG HIPWELL